



Stuart[®] 8500 Microcentrifuge

Key Takeaway: Compact unite providing super-fast speed centrifugation (8500 rpm and 3884 RCF rating), with enhanced safety features



Key Features

User Safety

Automated lid locked until last rotation has stopped. Recessed bowl.

Ultra-fast

runs up-to 8500 rpm/3884 RCF fixed speed

Electrical Requirements

100 to 240 VAC, 50/60 Hz. power cords for US, UK, and EU plugs

Stability & Reduced Vibration

Rubber coated base

Blue LED Light

Informs the user that the centrifuge is in use.

Small footprint

18.5 (L) x 19.8 (W) x 10.9 (H) (centimeters)

Warranty

2 years

Temperature Range

5-40°C

Low Noise Level

Operates at less than 60 db

Applications



Biology

Molecular Biology
Cell Biology
Genetics
Microbiology



Research

Academic
Biological labs
Food science



Clinical

Hospitals

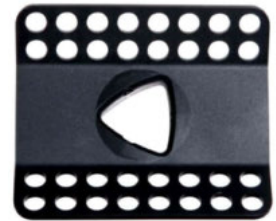
Stuart® Microcentrifuge Accessories - no tools required*



**Fixed-angle rotor for
8 x 1.5- to 2.0-mL**



**Rotor for 32 x 0.2-mL
strip tubes**



**0.5-mL adapter
inserts**

*Included as standard with the Stuart 8500 Microcentrifuge Unit

Related Products



Stuart Hotplate Premium

Custom designed stirring hot plates provide accurate stirring and temperature control



Techne Thermal Cycler

Reliable and robust thermal cycler with colourful touchscreen for quick set up and programming.

Other related products include: qPCR Systems, Pipettes, Tube Rollers, Vortex Mixers & Colony Counters

Technical Specifications

Parameter	Specification
Max Speed (rpm)	8500
Max RCF x g	3884
Speed Control	Fixed Speed
Rotors Included	fixed angle 8 x 1.5- to 2.0-mL tubes, 32 x 0.2-mL strip tubes
Max Temperature (° C)	40
Min Temperature (° C)	5
Noise level (dB(A))	60
Length (in)	7 19/64
Width (in)	7 51/64

Parameter	Specification
Height (in)	4 19/64
Length (cm)	18.5
Width (cm)	19.8
Height (cm)	10.9
Electrical Plug Type	Detachable US, UK, and EU plugs included
Power (VAC)	100 to 240
Power (Hz)	50/60
Power (amps)	1
Warranty	2 years